

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	15	("3992593"   "4137430"   "4155098"   "4186280"   "4275888"   "4363118"   "4502135"   "4504934"   "4755979"   "4870631"   "4972344"   "5003522"   "5461605"   "5740146"   "RE30723").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 15:34
L8	15	("3992593"   "4137430"   "4155098"   "4186280"   "4275888"   "4363118"   "4502135"   "4504934"   "4755979"   "4870631"   "4972344"   "5003522"   "5461605"   "5740146"   "RE30723").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 15:25
L6	50	369/53.1\$.ccls. and measur\$3 same inner with outer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/04 15:20
L2	59	369/53.1\$.ccls. and chuck\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/04 14:21
L4	6	("6041030").URPN.	USPAT	OR	ON	2006/12/04 14:03
L3	1	("5140575").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 14:03
S51	2	("5103436"   "6842414").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/01 17:33
S50	9	warp\$3 same focus\$2 with inner same outer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 17:31
S47	22	tilt same focus\$2 with center same outer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 17:31
S49	2	("6842414").URPN.	USPAT	OR	ON	2006/12/01 17:27
S48	9	("4710908"   "5142520"   "5502698"   "5627808"   "6282161"   "6327234"   "6363039"   "6549493"   "6625093").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/01 17:26
S46	304	tilt same focus\$2 with first with second	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 17:25

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S45	638	tilt same focus\$2 same first with second	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 17:22
S44	11	skew same focus\$2 same inner same outer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 17:21
S43	108	tilt same focus\$2 same inner same outer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 17:21
S42	17	tilt same focus\$2 same difference same inner same outer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 17:17
S41	602	tilt same focus\$2 same difference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 17:14
S40	163	dis\$2 same tilt same focus\$2 same difference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 17:13
S39	3	turntable with dis\$2 same tilt same eject	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 16:40
S38	63	turntable with dis\$2 same skew	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 16:40
S37	3	turntable with dis\$2 same skew same focus\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 16:39
S35	5	chuck\$3 with turntable with dis\$2 same skew	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 16:39
S36	63	turntable with dis\$2 same skew	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 14:32
S34	4	chuck\$3 with turntable with dis\$2 with skew	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 14:31

## EAST Search History

S33	361	chuck\$3 with turntable with dis\$2 with optical	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 14:31
S32	1019	chuck\$3 with turntable with dis\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 14:26
S31	1679	chuck\$3 with turntable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/01 14:26
S30	404	dis\$2 same align\$5 same (tray turntable) same optical	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:44
S29	2049	dis\$2 same align\$5 same (tray turntable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:44
S28	2050	dis\$2 same alig\$5 same (tray turntable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:44
S27	0	dis\$2 same aling\$5 same (tray turntable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:44
S24	31	dis\$2 same position\$3 same angle same turntable same tilt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:42
S26	168	369/30.36.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:40
S25	204	medium same chuck\$4 same turntable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:40
S22	505	dis\$2 same position\$3 same angle same turntable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:36
S21	3	dis\$2 same position\$3 same angle same eject\$3 same focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:35

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S20	407	dis\$2 same position\$3 same angle same eject\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:35
S19	0	dis\$2 same position\$3 same angle same eject43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:35
S18	7	focus\$3 same angle same tray same dis\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:35
S15	84	focus\$3 same angle same tray	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:34
S16	35	focus\$3 same angle same turntable same dis\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:31
S14	100	focus\$3 same angle same turntable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:31
S13	18	focus\$3 same clamp same turntable same tilt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:31
S10	8	focus\$3 same slant\$3 same turntable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:30
S12	64	369/53.19.ccls. and turntable	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 19:26
S11	5	("6388982"   "6430130"   "6493296"   "6614748"   "6633532").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 19:25
S9	0	focus\$3 same chuck\$3 same tilt\$3 same eject\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:24
S7	2	focus\$3 same tray same tilt\$3 same eject\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:24

## EAST Search History

S8	53	morioka with shoji	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:23
S6	0	focus\$3 same turntable same tilt\$3 same eject\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:22
S5	1	focus\$3 same turntable same tilt\$3 same tray	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:22
S4	57	chuck\$3 same focus\$3 same turntable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 19:22
S3	47	chuck\$3 same focus\$3 same turntable	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/11/30 19:19
S2	286	slant\$3 with optical with dis\$2	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/11/30 19:13
S1	2	"US 20040184363"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/11/30 19:12